

# **APPARATUS, SYSTEM, AND METHOD FOR CREATING AN ELECTRONIC DESCRIPTION OF A GEOGRAPHIC SITE**

## **ABSTRACT OF THE DISCLOSURE**

An apparatus, system, and method are disclosed for creating an electronic description of a geographic site. The apparatus, system, and method beneficially facilitate rapid capture, digitization, and creation of the electronic descriptions, which are advantageously smaller in storage size and widely distributed among users. The apparatus for creating an electronic description of a geographic site includes an electronic drafting program, a digitization module, and a capture module. The electronic drafting program is configured to import an image file, the image file comprising a plurality of image elements, and to electronically trace at least one of the image elements, which creates a tracing element. The digitization module is configured to associate definition data with the image element. The definition data is descriptive of the image element. Subsequently, the capture module stores at least the tracing element and corresponding definition data in a capture file. The capture file may be converted to a user file, including a compressed user file, and distributed to a user, such as via a wireless network.

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